

EAST Search History

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5236	medtronic.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 18:11
S2	16705	(marshall whitman warman gillberg bonner).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 18:11
S3	77	S1 and S2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/21 18:11
S4	5236	medtronic.as.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:08
S5	16705	(marshall whitman warman gillberg bonner).in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:08
S6	77	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:09
S7	56	S6 and pacing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:13
S8	738	bipolar near pacing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:09
S9	725	bipolar adj pacing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:09
S10	5	S6 and S9	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:09
S11	4	((("4353372") or ("5560358") or ("5304219") or ("4577643"))).PN.	USPAT; USOCR	OR	OFF	2006/02/22 08:14
S12	196	S4 and bipolar adj pacing and sensing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:25

EAST Search History

S13	4	("6327498" "6813521" "6901289").pn. "20040260355"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:54
S14	511	S9 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:55
S15	452	S14 and sensing	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:55
S16	443	S15 and lead	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:55
S17	51	S16 and low adj voltage	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:55
S18	40	S16 and porous	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:57
S19	2	S17 and porous	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 08:55
S20	89	S17 S18	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:05
S21	375	isodiametric	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:09
S22	14	S21 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:05
S23	41	isodiametric and recess\$2	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:20
S24	1789	recess\$2 near lead	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:10

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S25	2	S24 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:10
S26	249	S8 and (ptfe teflon silicone polyurethane)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:59
S27	74	S8 and (ptfe teflon)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 09:20
S28	5	S8 and (ptfe teflon silicone polyurethane) near (recess porous electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 10:01
S31	830	(607/9).CCLS.	USPAT; USOCR	OR	OFF	2006/02/22 10:05
S33	236	(607/119).CCLS.	USPAT; USOCR	OR	OFF	2006/02/22 10:05
S34	843	(607/115,116).CCLS.	USPAT; USOCR	OR	OFF	2006/02/22 10:05
S35	105	(607/120).CCLS.	USPAT; USOCR	OR	OFF	2006/02/22 10:05
S36	145	(607/127).CCLS.	USPAT; USOCR	OR	OFF	2006/02/22 13:49
S37	50	("6142306" "5331966" "5591218" "5683446" "6434428" "5954756" "4762136" "5342414" "5824029" "5861013" "5871512" "5873898" "6163724" "5265603" "5824030" "4967755" "5411527" "5486201" "5522874" "5534018" "5545183" "5571157" "5716390" "5741311" "5814076" "5833710" "6066166" "6230059" "6295476" "6317633" "6400992" "6434430" "6442427" "6466811" "6466824" "6546288" "6721600" "6788971" "6799064" "6813518" "6813521" "6978178" "5282881" "5308578" "5374279" "5396181" "6141585" "4360031" "4424818" "4466441").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 14:19
S38	13	((("6405091") or ("6370434") or ("5374287") or ("4922927") or ("5052407") or ("4762136") or ("5931862") or ("5579764") or ("5466252") or ("5450846") or ("5385146") or ("5090422") or ("4365639"))).PN.	USPAT; USOCR	OR	OFF	2006/02/22 14:21

EAST Search History

S39	14	S38 "20030105501"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 17:13
S40	12087	medical and lead and electrode same (spacing distance width separat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 14:47
S41	4	("6327498" "6901289" "6813521").pn. "20040260355"	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/22 14:48
S42	1	("5090422").PN.	USPAT; USOCR	OR	OFF	2006/02/22 16:49
S43	8	((("5466252") or ("5358516") or ("5755762") or ("5609622") or ("4011861") or ("4573480") or ("5148806") or ("5269810")).PN.	USPAT; USOCR	OR	OFF	2006/02/22 17:14

EAST Search History

S44	131	(US-20030105501-\$ or US-20040210256-\$ or US-20040171959-\$ or US-20030204206-\$ or US-20010044646-\$ or US-20040158292-\$ or US-20050288761-\$ or US-20040078067-\$ or US-20030023280-\$ or US-20020143380-\$ or US-20020077684-\$ or US-20040167410-\$ or US-20020183824-\$ or US-20040260355-\$ or US-20040230275-\$ or US-20030199941-\$ or US-20030050681-\$ or US-20020058981-\$ or US-20020055764-\$ or US-20020016622-\$ or US-20040230276-\$ or US-20050085885-\$ or US-20030093136-\$ or US-20050288757-\$ or US-20050288756-\$ or US-20030083708-\$).did. or (US-20050283214-\$ or US-20040243210-\$ or US-20040097965-\$ or US-20030220677-\$ or US-20060020317-\$ or US-20060009829-\$ or US-20050137671-\$ or US-20040064176-\$ or US-20040064175-\$ or US-20030204232-\$ or US-20020193860-\$ or US-20030220676-\$ or US-20020193836-\$ or US-20020188337-\$ or US-20020091432-\$ or US-20050137669-\$ or US-20020019651-\$).did. or (US-6799064-\$ or US-6978178-\$ or US-6813521-\$ or US-6788971-\$ or US-6466811-\$ or US-6066166-\$ or US-5824030-\$ or US-5824029-\$ or US-5683446-\$ or US-5545183-\$ or US-4967755-\$ or US-4762136-\$ or US-5931862-\$ or US-5579764-\$ or US-6405091-\$ or US-6370434-\$ or US-5090422-\$ or US-5466252-\$ or US-5052407-\$ or US-4922927-\$ or US-4011861-\$ or US-5269810-\$ or US-5148806-\$ or US-4573480-\$ or US-6311088-\$ or US-6055457-\$).did. or (US-5755762-\$ or US-5609622-\$ or US-6879856-\$ or US-5358516-\$ or US-6964641-\$ or US-6868791-\$ or	US-PGPUB; USPAT	OR	ON	2006/02/23 11:42
2/27/2006 5:20:32 PM		C:\Documents and Settings\My Documents\EAST\Workspaces\10630547.wsp			Page 5	

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S47	131	(US-20030105501-\$ or US-20040210256-\$ or US-20040171959-\$ or US-20030204206-\$ or US-20010044646-\$ or US-20040158292-\$ or US-20050288761-\$ or US-20040078067-\$ or US-20030023280-\$ or US-20020143380-\$ or US-20020077684-\$ or US-20040167410-\$ or US-20020183824-\$ or US-20040260355-\$ or US-20040230275-\$ or US-20030199941-\$ or US-20030050681-\$ or US-20020058981-\$ or US-20020055764-\$ or US-20020016622-\$ or US-20040230276-\$ or US-20050085885-\$ or US-20030093136-\$ or US-20050288757-\$ or US-20050288756-\$ or US-20030083708-\$).did. or (US-20050283214-\$ or US-20040243210-\$ or US-20040097965-\$ or US-20030220677-\$ or US-20060020317-\$ or US-20060009829-\$ or US-20050137671-\$ or US-20040064176-\$ or US-20040064175-\$ or US-20030204232-\$ or US-20020193860-\$ or US-20030220676-\$ or US-20020193836-\$ or US-20020188337-\$ or US-20020091432-\$ or US-20050137669-\$ or US-20020019651-\$).did. or (US-6799064-\$ or US-6978178-\$ or US-6813521-\$ or US-6788971-\$ or US-6466811-\$ or US-6066166-\$ or US-5824030-\$ or US-5824029-\$ or US-5683446-\$ or US-5545183-\$ or US-4967755-\$ or US-4762136-\$ or US-5931862-\$ or US-5579764-\$ or US-6405091-\$ or US-6370434-\$ or US-5090422-\$ or US-5466252-\$ or US-5052407-\$ or US-4922927-\$ or US-4011861-\$ or US-5269810-\$ or US-5148806-\$ or US-4573480-\$ or US-6311088-\$ or US-6055457-\$).did. or (US-5755762-\$ or US-5609622-\$ or US-6879856-\$ or US-5358516-\$ or US-6964641-\$ or US-6868791-\$ or	US-PGPUB; USPAT	OR	ON	2006/02/23 15:11
2/27/2006 5:20:32 PM		C:\Documents and Settings\My Documents\EAST\Workspaces\10630547.wsp				

EAST Search History

S48	1	S47 and sulfosuccinic	US-PGPUB; USPAT	OR	ON	2006/02/23 14:42
S49	4	S47 and "9" near mm	US-PGPUB; USPAT	OR	ON	2006/02/23 14:57
S50	3	((("4972846") or ("4877661") or ("5026513")).PN.	USPAT; USOCR	OR	OFF	2006/02/23 14:57
S51	92	S47 and silicone	US-PGPUB; USPAT	OR	ON	2006/02/23 15:11
S52	82	S47 and silicone and polyurethane	US-PGPUB; USPAT	OR	ON	2006/02/23 15:12
S53	6	S47 and silicone and polyurethane and collagen	US-PGPUB; USPAT	OR	ON	2006/02/23 15:12
S54	4	S47 and silicone and polyurethane and collagen and PTFE	US-PGPUB; USPAT	OR	ON	2006/02/23 15:14
S55	7	S47 and surfactant	US-PGPUB; USPAT	OR	ON	2006/02/23 15:36
S56	32	S47 and (electrode near (distance separat\$4))	US-PGPUB; USPAT	OR	ON	2006/02/23 15:25
S57	0	S47 and (electrode near (distance separat\$4)) and S48	US-PGPUB; USPAT	OR	ON	2006/02/23 15:25
S59	1	S47 and (electrode near (distance separat\$4) near "2")	US-PGPUB; USPAT	OR	ON	2006/02/23 15:26
S61	0	S47 and (electrode near (distance separat\$4) near "5")	US-PGPUB; USPAT	OR	ON	2006/02/23 15:27
S62	0	S47 and (electrode near (distance separat\$4) near "9")	US-PGPUB; USPAT	OR	ON	2006/02/23 15:27
S63	1	S47 and (electrode near (distance separat\$4) same "9")	US-PGPUB; USPAT	OR	ON	2006/02/23 15:27
S64	5	S47 and (electrode near (distance separat\$4) same "5")	US-PGPUB; USPAT	OR	ON	2006/02/23 15:28
S66	0	S47 and (porous pore) near ".13"	US-PGPUB; USPAT	OR	ON	2006/02/23 15:29
S69	2	S47 and (porous pore) and "0.13"	US-PGPUB; USPAT	OR	ON	2006/02/23 15:30
S70	11	S47 and ("4" "0.4") and "50"	US-PGPUB; USPAT	OR	ON	2006/02/23 15:37
S71	86	S47 and "20" and "50"	US-PGPUB; USPAT	OR	ON	2006/02/23 15:39
S72	19	S47 and "20" and "50" and pore	US-PGPUB; USPAT	OR	ON	2006/02/23 15:39
S73	0	S47 and "20" and "50" near pore	US-PGPUB; USPAT	OR	ON	2006/02/23 15:39
S74	2	S47 and "20" and "50" near micron	US-PGPUB; USPAT	OR	ON	2006/02/23 15:39

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S75	830	(607/9).CCLS.	USPAT; USOCR	OR	OFF	2006/02/23 15:40
S76	236	(607/119).CCLS.	USPAT; USOCR	OR	OFF	2006/02/23 15:40
S77	843	(607/115,116).CCLS.	USPAT; USOCR	OR	OFF	2006/02/23 15:40
S78	145	(607/127).CCLS.	USPAT; USOCR	OR	OFF	2006/02/23 15:40
S79	105	(607/120).CCLS.	USPAT; USOCR	OR	OFF	2006/02/23 15:41
S81	2060	S75 S76 S77 S78 S79	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/23 15:41
S82	5	S81 and "20" and "50" near micron and pore	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/23 15:46
S83	39	S47 and (third 3rd extra additional) adj electrode	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/23 15:46
S84	265	krall.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/24 09:38

EAST Search History

S85	131	(US-20030105501-\$ or US-20040210256-\$ or US-20040171959-\$ or US-20030204206-\$ or US-20010044646-\$ or US-20040158292-\$ or US-20050288761-\$ or US-20040078067-\$ or US-20030023280-\$ or US-20020143380-\$ or US-20020077684-\$ or US-20040167410-\$ or US-20020183824-\$ or US-20040260355-\$ or US-20040230275-\$ or US-20030199941-\$ or US-20030050681-\$ or US-20020058981-\$ or US-20020055764-\$ or US-20020016622-\$ or US-20040230276-\$ or US-20050085885-\$ or US-20030093136-\$ or US-20050288757-\$ or US-20050288756-\$ or US-20030083708-\$).did. or (US-20050283214-\$ or US-20040243210-\$ or US-20040097965-\$ or US-20030220677-\$ or US-20060020317-\$ or US-20060009829-\$ or US-20050137671-\$ or US-20040064176-\$ or US-20040064175-\$ or US-20030204232-\$ or US-20020193860-\$ or US-20030220676-\$ or US-20020193836-\$ or US-20020188337-\$ or US-20020091432-\$ or US-20050137669-\$ or US-20020019651-\$).did. or (US-6799064-\$ or US-6978178-\$ or US-6813521-\$ or US-6788971-\$ or US-6466811-\$ or US-6066166-\$ or US-5824030-\$ or US-5824029-\$ or US-5683446-\$ or US-5545183-\$ or US-4967755-\$ or US-4762136-\$ or US-5931862-\$ or US-5579764-\$ or US-6405091-\$ or US-6370434-\$ or US-5090422-\$ or US-5466252-\$ or US-5052407-\$ or US-4922927-\$ or US-4011861-\$ or US-5269810-\$ or US-5148806-\$ or US-4573480-\$ or US-6311088-\$ or US-6055457-\$).did. or (US-5755762-\$ or US-5609622-\$ or US-6879856-\$ or US-5358516-\$ or US-6964641-\$ or US-6868791-\$ or	US-PGPUB; USPAT	OR	ON	2006/02/24 11:34
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EAST Search History

S86	21	S85 and ("2" "5" "9") adj mm)	US-PGPUB; USPAT	OR	ON	2006/02/24 11:07
S87	1	("6704604").PN.	USPAT; USOCR	OR	OFF	2006/02/24 11:34

EAST Search History

S88	131	(US-20040158292-\$ or US-20040210256-\$ or US-20010044646-\$ or US-20040171959-\$ or US-20030204206-\$ or US-20050288761-\$ or US-20040167410-\$ or US-20040078067-\$ or US-20020183824-\$ or US-20030023280-\$ or US-20020143380-\$ or US-20020077684-\$ or US-20040260355-\$ or US-20040230275-\$ or US-20050085885-\$ or US-20030199941-\$ or US-20030050681-\$ or US-20020058981-\$ or US-20020016622-\$ or US-20040230276-\$ or US-20030093136-\$ or US-20020055764-\$ or US-20050288757-\$ or US-20050288756-\$ or US-20050283214-\$ or US-20030083708-\$).did. or (US-20040243210-\$ or US-20040097965-\$ or US-20030220677-\$ or US-20060020317-\$ or US-20060009829-\$ or US-20050137671-\$ or US-20040064176-\$ or US-20030204232-\$ or US-20050137669-\$ or US-20020193860-\$ or US-20040064175-\$ or US-20030220676-\$ or US-20020188337-\$ or US-20020091432-\$ or US-20020193836-\$ or US-20020019651-\$ or US-20030105501-\$).did. or (US-6311088-\$ or US-6964641-\$ or US-6055457-\$ or US-5968086-\$ or US-6879856-\$ or US-6876880-\$ or US-6868291-\$ or US-6731983-\$ or US-6647291-\$ or US-6478777-\$ or US-6393316-\$ or US-6256542-\$ or US-6201994-\$ or US-6091988-\$ or US-6066166-\$ or US-6021354-\$ or US-5609621-\$ or US-5728149-\$ or US-4577643-\$ or US-5560358-\$ or US-5304219-\$ or US-4353372-\$ or US-6978178-\$ or US-6950701-\$ or US-6937897-\$ or US-6795732-\$).did. or (US-6785576-\$ or US-6813521-\$ or US-6493212-\$ or US-6510348-\$ or US-6360130-\$ or US-6038463-\$ or	US-PGPUB; USPAT	OR	ON	2006/02/27 09:25
2/27/2006 5:20:32 PM		C:\Documents and Settings\jmy\Documents\My Documents\EAST\Workspaces\10630547.wsp				Page 11

EAST Search History

S89	66	S88 and (ventricle ventricular apex) same (sinus vein venous)	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/27 09:41
S90	32	S88 and (second 2nd additional) adj lead	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/27 09:42
S91	32	(US-20030023280-\$ or US-20020055764-\$ or US-20060009829-\$ or US-20020193860-\$).did. or (US-6311088-\$ or US-6647291-\$ or US-6393316-\$ or US-6091988-\$ or US-6493212-\$ or US-5824029-\$ or US-5824019-\$ or US-5243981-\$ or US-5265602-\$ or US-6327498-\$ or US-6256541-\$ or US-5902329-\$ or US-6731985-\$ or US-5755766-\$ or US-4010755-\$ or US-6799064-\$ or US-5545183-\$ or US-5931862-\$ or US-5090422-\$ or US-4762136-\$ or US-5466252-\$ or US-5052407-\$ or US-5269810-\$ or US-4573480-\$ or US-5755762-\$ or US-5358516-\$).did. or (US-5148806-\$ or US-5609622-\$). did.	US-PGPUB; USPAT	OR	ON	2006/02/27 09:59
S92	4	S91 and (second additional extra) near lead and porous	US-PGPUB; USPAT	OR	ON	2006/02/27 10:27
S93	15	S91 and porous	US-PGPUB; USPAT	OR	ON	2006/02/27 11:20
S94	46	medical near lead and (two second multiple) near (lead electrode) and (ventricle ventricular) and (vein artery sinus) and porous and (ePTFE silicone collagen)	US-PGPUB; USPAT	OR	ON	2006/02/27 11:22
S95	46	medical near lead and (two second multiple) near (lead electrode) and (ventricle ventricular) and (vein artery sinus) and porous and (ePTFE silicone)	US-PGPUB; USPAT	OR	ON	2006/02/27 11:31
S96	6	((("6847845") or ("6493212") or ("6647291") or ("5755766") or ("6031988") or ("6256541"))).PN.	USPAT; USOCR	OR	OFF	2006/02/27 11:31
S97	15	("4161952" "4506680" "4577642" "4606118" "4628934" "4679318" "5374279" "5387233" "5662692" "5906634" "5957970" "5964795" "6006122" "6192280" "6295475").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/27 11:34

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